

## **ABSTRACT OF THE DISCLOSURE**

The present invention relates to the use of the assessment of the binding between - antibodies elicited against a first glycoprotein, and - at least one glycoform of a second glycoprotein, said second glycoprotein being itself a glycoform of the first protein, wherein said glycoform of the second glycoprotein is selected from a group of glycoforms of the second glycoprotein, each glycoform of said group corresponding to a determined glycosylation state defined by a determined sialylation state, and/or a determined branching state, and/or a determined fucosylation state, provided that said glycosylation state is not uniquely defined by a substantially unsialylated state, for the screening of glycoform specific antibodies directed against a given glycoform of the second glycoprotein.